

APPENDIX M

REPRODUCIBLE FORMS AND TEMPLATE PATTERNS

DA Forms

Reproducible copies of the following forms are provided for local reproduction:

- DA Form 4655-R, Target List Work Sheet.
- DA Form 4656-R, Scheduling Work Sheet.
- DA Form 5032-R, Field Artillery Delivered Minefield Planning Sheet.
- DA Form 5368-R, Quick Fire Plan.

Template Patterns

Patterns for the Copperhead Coverage Template and the Field Artillery Mine Safety Template are printed here with special care to maintain tolerances for use with 1:50,000-scale maps. **Photocopying these template patterns introduces errors** which would make the templates **unsatisfactory** for use. However, local Training Aids Support Centers (TASCs) may use the printed copies as blueprints to locally fabricate the templates for unit use. Before their use, all locally fabricated templates must be checked against 1:50,000-scale maps for accuracy.

| TARGET LIST WORK SHEET | | | | | | | | | | | | | | | |
|------------------------------------------------------------------------------------|-----------------------|-------------------------|----------------------|----------------------|----------------------|--------------------|-------------------|-----------------------------|---------------------|--|--|--|--|--|--|
| For use of this form see FM 6-20-40 or FM 6-20-50; the proponent agency is TRADOC. | | | | | | | | | | | | | | | |
| SHEET _____ OF _____ | | | | | | | | | | | | | | | |
| LINE NO | TARGET NO <i>a</i> | DESCRIPTION <i>b</i> | LOCATION <i>c</i> | ALTITUDE <i>d</i> | ATTITUDE <i>e</i> | SIZE | | SOURCE ACCURACY <i>h</i> | REMARKS <i>i</i> | | | | | | |
| | | | | | | LENGTH <i>f</i> | WIDTH <i>g</i> | | | | | | | | |
| 1 | | | | | | | | | | | | | | | |
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| 3 | | | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | |
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| 11 | | | | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | | | | |
| 13 | | | | | | | | | | | | | | | |
| 14 | | | | | | | | | | | | | | | |
| 15 | | | | | | | | | | | | | | | |
| 16 | | | | | | | | | | | | | | | |
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| 18 | | | | | | | | | | | | | | | |
| 19 | | | | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | | | | |

FIELD ARTILLERY DELIVERED MINEFIELD PLANNING SHEET

For use of this form see FM 6-20-40 or FM 6-20-50; the proponent agency is TRADOC.

SECTION A - MINEFIELD DATA

| | | |
|--------------------------------------------------------------------------------------|-----------------------|--------------------------------------------------------------------------------|
| 1 TARGET NUMBER | 2 PRIORITY | 3 REQUESTER |
| 4 MINEFIELD END POINTS (COORDINATES) FROM _____ TO _____ | | |
| 5 MINEFIELD DEPTH | 6 MINEFIELD WIDTH | |
| 7 ADAM (APERS) DENSITY | 8 RAAMS (AT) DENSITY | |
| 9 SELF DESTRUCT TIME SHORT <input type="checkbox"/> LONG <input type="checkbox"/> | | 10 SCHEDULED MINEFIELD _____ HRS _____ MIN ON CALL <input type="checkbox"/> |
| 11 CAUTION NLT EMPLACEMENT TIME | 12 APPROVAL AUTHORITY | 13 DATE TIME GROUP (DTG) |
| 14 REMARKS | | |

SECTION B - G3/S3/ENGR

| | |
|-----------------|---------------------------------|
| 15 DTG RECEIVED | 16 DTG SAFETY ZONE DISSEMINATED |
| 17 REMARKS | |

SECTION C - FSE/FSO

| | | |
|----------------|------------------|----------------------|
| 18 DTG TO UNIT | 19 DTG FROM UNIT | 20 DTG TO G3 S3 ENGR |
| 21 REMARKS | | |

SECTION D - FDC DATA

| | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------|
| 22 TARGET NUMBER | 23 FIRING UNIT | 24 RANGE TO MINEFIELD CENTER |
| 25 TRAJECTORY ADAM <input type="checkbox"/> HIGH <input type="checkbox"/> LOW RAAMS <input type="checkbox"/> HIGH <input type="checkbox"/> LOW | | 26 DELIVERY TECHNIQUE MET + VE TRANSFER <input type="checkbox"/> OBSERVER ADJUST <input type="checkbox"/> |
| 27 AIMPOINT COORDINATE(S) (LEFT AND RIGHT OR SINGLE) ADAM FROM _____ TO _____ RAAMS FROM _____ TO _____ | | |
| 28 DTG MISSION COMPLETED | | |
| 29 REMARKS | | |

[illegible]

REVERSE OF DA FORM 5032-R

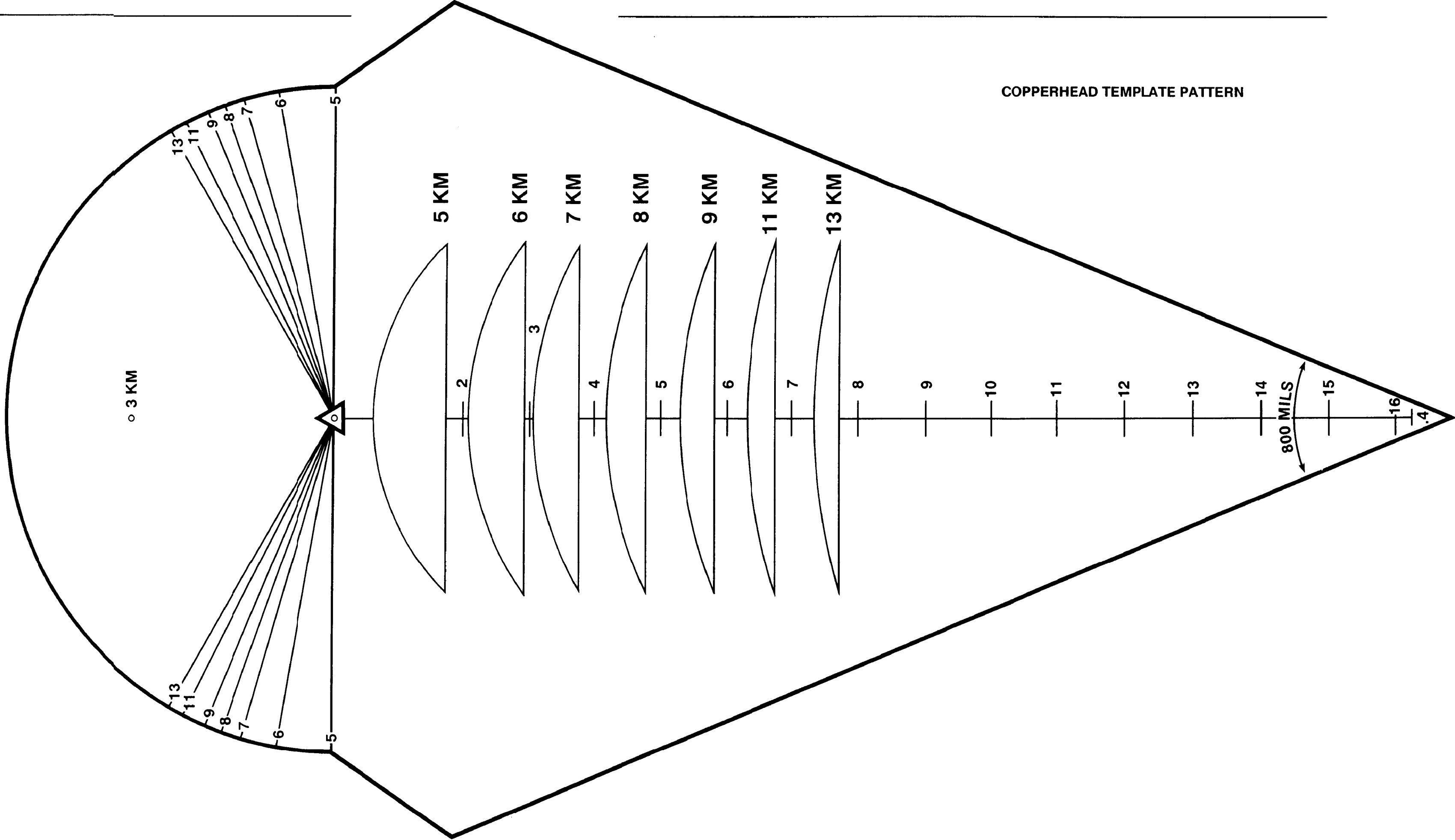
QUICK FIRE PLAN

For use of this form see FM 6-20-40 or FM 6-20-50; the proponent agency is TRADOC.

| | | | | | |
|-----------|--|------------|------------|------------------|--|
| FIRE PLAN | | SUPPORTING | ORIGINATOR | MODIFICATIONS BY | |
| H-HOUR | | SHEET | OF | DATE-TIME GROUP | |

| TARGET INFORMATION | | | | | |
|--------------------|----------------------|--------------------|-----------------|-----------------|----------------|
| L I N E | TARGET NUMBER (a) | DESCRIPTION (b) | LOCATION (c) | ALTITUDE (d) | REMARKS (e) |
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |

COPPERHEAD TEMPLATE PATTERN



FIELD ARTILLERY MINE SAFETY TEMPLATE

SCALE 1:50,000

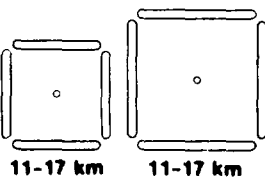
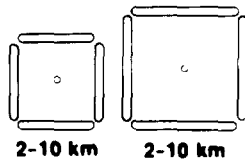
OBSERVER ADJUST

MET + VE/TRANSFER

OBSERVER ADJUST. MET + VE OR TRANSFER

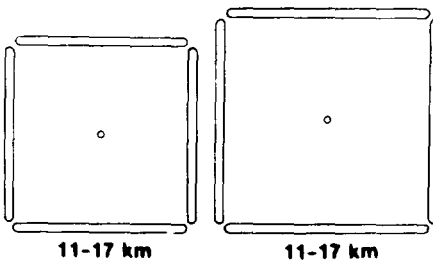
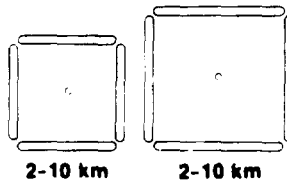
LOW 

RAAMS ADAM



LOW 

RAAMS ADAM



HIGH 

RAAMS/ADAM

